



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Joel A. Barker	
Serial No.	:	10/800,138	
Filed	:	March 12, 2004	Group Art Unit: 2129
For	:	METHOD OF EXPLORING (ARC)	Examiner: W. Starks
Docket No.	:	B377-030-PAT	

Commissioner of Patents and Trademarks
Washington, D. C. 20231

Dear Sir:

This is responsive to the outstanding Final Office Action issued November 15, 2006. Reconsideration and allowance of this application is respectfully requested in light of the following amendments and remarks.

PRELIMINARY AMENDMENT

IN THE CLAIMS

- 1) (Twice Amended) A method of transforming of data representing quantifiable discrete series of consequences of action through a series of calculations into a